



# Tennessee Crop Weather

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For the Week Ending May 7, 2017

## RAINS CONINUE TO BE BENEFICIAL FOR SOME, HINDRENCE FOR OTHERS

Cool, wet weather continued to keep agricultural producers out of fields. Corn, cotton, and soybean planting, along with tobacco transplanting made little or no progress as farmers waited for the rains to stop for a second week, and even caused some to contemplate changing their choice of crops to plant. The rains did improve pasture conditions in some areas, and caused some muddy pasture conditions in others. There were only 2.2 days suitable for field work, combined with 2.0 last week. As rains continued, topsoil moisture was 54 percent adequate and 46 percent surplus. Subsoil moisture levels were similar with only 1 percent short, but 67 percent adequate and 32 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Planted	77	66	88	78	Winter Wheat	0	7	22	58	13
Corn – Emerged	61	40	66	53	Cattle	1	4	29	56	10
Cotton – Planted	7	4	24	17	Pasture	1	7	30	49	13
Soybeans – Planted	8	6	21	14	Strawberries	1	5	25	58	11
Winter Wheat – Headed	95	86	84	71						

### County Agent Comments

Corn planting has come to a stand-still due to frequent rain storms. Can planting can be considered essentially done. Some replanting may occur in certain cases. Wheat continues to look good however some fields are showing downed areas due to recent high winds in areas where nitrogen rates are high or double planted areas. Some early Group 3 soybeans have been planted and are up. Dyer County is currently faced with our yearly flooding issues in many areas of the county and the Mississippi River is projected to continue to rise. Forked Deer and Obion River tributaries continue to be at full capacity as well. We need some sunshine and warmer weather.

Tim Campbell, Dyer County

Due to rains, everything has been put on hold for a few days. Hopefully, we can get back to planting this week on upland soils. Rivers bottoms are flooded. Wheat is maturing and emerged corn is looking good but wet weather has caused emergence issues in some areas. Cattle and pastures are in good condition.

J.C. Dupree, Lauderdale County

Farmers have had to pick their spots through this planting season for corn. Some farmers have switched corn ground over due to a wet spring. There will be a large amount of soybeans and cotton planted in the county this year.

Kenny Herndon, Carroll County

The farmers in Fayette County are shop-bound. They are waiting on the rain to stop and drier condition to prevail. Next week many will hopefully finish their corn planting, continue with bean planting, and start cotton. Wheat is starting to slightly change color. Pastures and hayfields are really growing.

Jeff Via, Fayette County

Producers were able to get a few more acres of corn planted before the rain returned. Some acres of corn received side dress applications of nitrogen. Wheat is beginning to show faint signs of the color change.

Jeff Lannom, Weakley County

Cold and wet.

John Griffy, Stewart County

Too much rain again this week. A few acres of tobacco were set. Some pasture and hay fields were sprayed for broadleaf weed control. Corn planting has come to a halt for the time being.

Ronnie Barron, Cheatham County

A wet May continues to limit corn planting but at the same time helped hay growth. Rain for several days this week have creeks running full and ponds have recovered from last fall's drought. Pastures are improving and cattle look good overall.

Richard Groce, Maury County

*Another wet week with some planting going on one day. We need to cut some hay, especially small grain hay. Fescue is headed out.*

**Larry Moorehead, Moore County**

*Cooler temperatures and abundant rainfall last week greened up pastures.*

**David Cook, Davidson County**

*Little field work was done in Giles County this week due to moisture in the soil and continued rains.*

**Kevin Rose, Giles County**

*Limited field work this week due to rain. Haying has been limited to baleage/haylage due to weather.*

**A. Ruth Correll, Wilson County**

*Lots of wheat lodging due to storms this week. 2.5 inches of rain this week. Some corn planted mid-week. Early corn looking good! We planted corn and barley test plots just before rains moved in.*

**John Goddard, Loudon County**

*Lodging occurred in numerous wheat fields because of recent high winds. Strawberry growers report issues with slow and uneven ripening due to cloudy and cool weather. Isolated high water issues - mostly in river bottoms.*

**Mannie Bedwell, Hamblen County**

TEMPERATURES AND PRECIPITATION  
 For week ending: May 7, 2017 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending May 7, 2017				Current Week	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN	05/07/2017					
West										
Ames_Plantation	80	43	60	-5	1.18	4	18.84	-2.78	5.95	-0.88
Bolivar_Wtr_Wks	80	41	60	-5	0.77	3	18.36	-2.48	6.14	-0.34
Brownsville	80	45	61	-5	1.09	3	18.99	-1.10	6.72	0.57
Covington_3SW	78	45	60	-5	1.94	3	21.20	0.71	6.72	0.13
Dresden	80	43	59	-5	1.11	4	18.08	-1.94	6.12	-0.23
Dyersburg_AP	80	46	60	-7	1.39	4	17.22	-1.38	6.60	0.67
Henderson_4W	79	41	58	-7	1.06	4	26.09	6.15	9.20	3.13
Huntingdon_Wate	78	42	59	-2	0.84	4	18.81	-1.10	5.07	-0.67
Jackson_Exp_Stn	79	41	60	-5	0.75	4	21.96	2.02	7.87	1.80
Lexington_Ag	80	41	60	-4	0.45	4	21.30	2.13	7.67	1.84
Memphis_WFO	81	46	61	-4	2.00	3	16.68	-3.36	6.26	-0.29
Milan_Exp_Stn	80	43	61	-2	0.72	4	19.76	-0.10	5.82	-0.26
Paris_2SE	77	41	59	-4	0.99	4	17.24	-2.54	5.47	-0.38
Selmer	82	39	60	-4	0.22	4	19.75	-2.13	7.29	0.73
Union_City_AP	81	43	59	-4	2.17	4	19.11	0.42	8.35	2.37
Middle										
Bethpage_1S	81	35	57	-6	1.72	5	16.96	-2.36	6.14	0.73
Carthage	83	37	59	-3	2.31	4	18.00	-1.26	6.36	1.21
Centerville_4NE	78	40	57	-7	1.50	4	22.03	1.73	9.27	3.27
Cheatham_L_D	82	41	59	-1	1.37	3	19.69	0.64	9.36	3.97
Clarksville_AP	79	39	59	-4	1.68	4	19.19	0.15	6.77	1.42
Coalmont	77	37	55	-6	4.05	5	29.65	5.46	12.92	6.68
Columbia_3WNW	81	40	59	-2	1.98	6	22.31	0.97	7.97	1.88
Cookeville	82	37	58	-3	2.59	5	23.52	2.16	10.12	4.37
Crossville_AP	77	37	56	-4	4.35	5	26.39	5.06	11.53	5.74
Dover_1W	78	40	58	-5	0.64	4	18.91	-0.89	5.35	-0.29
Fayetteville_Wt	81	40	60	-3	1.62	4	22.77	0.97	7.16	1.63
Franklin	81	40	60	-2	2.19	6	22.49	2.47	10.61	4.98
Hohenwald	78	39	59	-5	1.76	4	23.44	1.30	8.79	2.39
Jamestown	80	34	57	-3	3.60	5	24.98	5.26	12.15	6.86
Kingston_Spring	81	38	58	-4	1.20	5	17.86	-1.34	7.48	2.04
Lobelville	80	39	58	-5	1.30	4	21.89	0.70	9.82	3.88
Monteagle	83	37	57	-4	3.32	5	28.78	4.59	12.12	5.88
Murfreesboro_5N	88	38	58	-4	2.23	5	19.98	0.26	7.86	2.52
Nashville_Metro	84	42	61	-3	1.15	4	17.42	-0.13	8.34	3.31
Shelbyville_Wtr	83	40	59	-4	1.30	5	20.36	-0.55	9.08	3.71
Sparta_WWTP	84	40	59	-4	3.16	4	26.31	5.41	11.68	6.30
Springfield_Exp	80	41	58	-4	1.66	4	19.66	1.09	7.87	2.41
Tennessee_Ridge	79	40	58	-5	1.65	4	18.26	-2.49	7.40	1.49
Wartrace_6E	79	41	59	-3	1.68	6	23.36	0.18	10.53	4.44
Waynesboro_Ag	80	39	60	-2	1.52	4	23.30	0.55	8.42	1.91
East										
Athens	85	38	60	-2	3.04	5	24.62	1.42	11.76	5.88
Chattanooga_Lov	82	45	63	-2	3.19	6	25.85	4.28	13.06	7.91
Gatlinburg_2SW	84	37	59	0	1.53	5	20.79	0.59	7.79	2.27
Greeneville_Exp	83	41	61	3	1.14	4	17.28	1.28	6.69	2.00
Kingston_Ag	83	39	59	-2	3.12	3	26.44	3.92	13.14	7.37
Knoxville_AP	85	42	62	-1	1.28	5	20.58	1.83	8.89	3.88
Lenior_City	84	37	59	-4	1.62	5	24.17	3.17	9.13	3.61
Morristown_Radi	85	40	60	-1	0.63	3	17.74	0.49	6.30	1.82
Oak_Ridge	85	42	61	-2	1.92	5	24.26	3.51	11.83	6.41
Roan_Mtn_2SE	77	38	55	2	2.64	5	20.33	2.25	7.27	2.10
Rogersville_1NE	90	41	60	-2	1.00	5	21.31	4.73	9.60	4.80
Townsend_5S	81	40	58	-1	1.64	4	21.57	1.37	7.91	2.39
Tri-City_RGNL_A	84	40	61	1	1.00	4	15.39	0.41	6.19	2.02

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.  
 Precipitation (rain or melted snow/ice) measured in inches.